

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.:10052005

**DATE** : October 5, 2005

**TO SPE OF** : ART UNIT 2683

**SUBJECT** : Request for Certificate of Correction on Patent No.: 10-090496

A response is requested with respect to the accompanying request for a certificate of correction.

Please complete this form and return with file, within 7 days to:

**Certificates of Correction Branch - PK 3-910**

Palm location 7590 - Tel. No. 305-8201

With respect to the change(s) requested, correcting Office and/or Applicant's errors, should the patent read as shown in the certificate of correction? No new matter should be introduced, nor should the scope or meaning of the claims be changed.

**Thank You For Your Assistance**

**Certificates of Correction Branch**

**The request for issuing the above-identified correction(s) is hereby:**

Note your decision on the appropriate box.

**Approved**

All changes apply.

**Approved in Part**

Specify below which changes **do not** apply.

**Denied**

State the reasons for denial below.

**Comments:**



WILLIAM TROST  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600  
SPE: Bill Trost

Art Unit 2683

O P Docket No.: K-0213

*CofC*  
PATENT

AUG 31 2005

PATENT & TRADEMARK OFFICE

In re Application of  
Cheol Kyun HEO and Seong Whan KIM

Serial No.: 09/655,403

Filed: September 5, 2000

For: METHOD FOR TRANSMITTING AND RECEIVING MESSAGE OF SHORT  
MESSAGE BROADCASTING SERVICES IN TELECOMMUNICATION  
SYSTEM

Confirmation No.: 8206

Group Art Unit: 2683

Examiner: Stephen M. D'AGOSTA

Customer No.: 34610

**REQUEST FOR CERTIFICATE OF CORRECTION**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

*Certificate  
SEP 02 2005  
of Correction*

Sir:

Applicants request the U.S. Patent and Trademark Office to issue a Certificate of Correction to fix claims 1, 13, 18 and 37 of Issued Patent No. 6,826,408 B1 to include minor changes which are of a clerical nature, a typographical nature and/or a mistake of minor character. No new matter is added and/or no reexamination is required.

It is believed that no fee is due. However, please credit or debit Deposit Account No. 16-0607 as necessary to effect entry of the attached corrections.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y. Kim  
Registration No. 36,186

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
703 766 3701 DYK/ah  
Date: August 31, 2005

**Please direct all correspondence to Customer Number 34610**

*SEP 06 2005*

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,826,408 B2

DATED : November 30, 2004

INVENTOR(S) : Seong Whan Kim and Cheol Kyun Heo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Claim 1.** A method for transmitting and receiving short message for broadcast services in a communication system comprising:

transmitting a broadcast indicator using a common control channel, the broadcast indicator indicating a transmission of a broadcast message on a paging channel or a broadcast channel, wherein the common control channel is a different channel from the paging channel or the broadcast channel;

receiving at the mobile station, the broadcast indicator through the common control channel and checking a status of the broadcast indicator; and

receiving, at the mobile station, the broadcast message through the paging channel or the broadcast channel during a broadcast cycle if the status of the broadcast indicator received through the common control channel indicates the transmission of the broadcast message on the paging channel or the broadcast channel.

**Claim 13.** A method for transmitting and receiving short message for broadcast services in a communication system comprising:

setting a field to an expanded system parameter message and transmitting said set field to a mobile station, wherein said field notifies whether a base station provides a broadcast indicator on a quick paging channel;

transmitting the broadcast indicator through the quick paging channel before transmitting a broadcast message on a paging channel or the broadcast channel to notify whether the base station is transmitting a broadcast message to a mobile station;

receiving and checking, at the mobile station, the status of the broadcast indicator on the quick paging channel, if said set field indicates that the base station provides the broadcast indicator on the quick paging channel; and

receiving, at the mobile station, the broadcast message from said base station when the status of the broadcast indicator on the quick paging channel indicates that said base station is transmitting a broadcast message on the paging channel or the broadcast channel, during a broadcast cycle.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,826,408 B2

Page 1 of 2

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Fleshner-Kim, LLP  
P.O. Box 221200  
Chantilly, Virginia 20153-1200



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SEP 06 2005

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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,826,408 B2

DATED : November 30, 2004

INVENTOR(S) : Seong Whan Kim and Cheol Kyun Heo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 18. A method for receiving a broadcast message, comprising:  
 receiving a broadcast indicator on a first common channel and checking a status of the broadcast indicator on the first common channel; and

receiving a broadcast message on a second common channel from a base station when the status of the broadcast indicator on the first common channel indicates that the base station is transmitting the broadcast message on the second common channel, wherein the broadcast message is received through the second common control-channel during a broadcast cycle and wherein the first common channel is a quick paging channel and the second common control channel is a paging channel or a broadcast channel.

Claim 37. A method comprising:

receiving a broadcast indicator on a quick paging channel (QPCH);

if the broadcast indicator indicates existence of a broadcast message, then monitoring a common control channel for reception of the broadcast message, wherein the common control channel is a paging channel or a broadcast channel;

receiving an overhead message through a the common control channel before receiving the broadcast indicator on the QPCH; and

obtaining a first information and a second information in an overhead message, wherein the first information indicates a broadcast slot cycle index of transmitting the broadcast message and the second information indicates whether or not the at least one broadcast indicator is supported in the quick paging channel.

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PATENT NO. 6,826,408 B2

Page 2 of 2

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